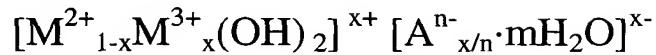


ABSTRACT

Synthetic hydrotalcites of the general formula



where M^{2+} is a divalent cation, M^{3+} is a trivalent cation and A^{n-} is an organic anion selected from straight chain carboxylates of C₁₆-C₁₈ acids, carboxylates of aromatic acids, carboxylates of acrylic acid, unsaturated carboxylates of methacrylic acid, unsaturated carboxylates of vinylacetic acid and C₂ and higher organic acids containing heteroatoms such as nitrogen, phosphorous, sulfur and halogens are disclosed, along with methods of synthesis and uses.